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Sheet 1 of 1

**Complete if Known**

Application Number	
Filing Date	02/12/2004
First Named Inventor	TRENT D. GALLOWAY
Art Unit	
Examiner Name	
Attorney Docket Number	MB6245.001

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
NPL		US- 3941390	03-02-1976	Hussey	
NPL		US- 4511147	04-16-1985	Olsen	
NPL		US- 5026063	06-25-1991	Rhodes	
		US- 5228688	07-20-1993	Davis	
		US- 5316306	05-31-1994	Cody	
		US- 5897469	04-27-1999	Yalch	
		US- 5989131	11-23-1999	Burkholder	
		US- 6080069	06-27-2000	Long	
		US- 6083118	07-04-2000	Martins et al.	
		US- 6106411	08-22-2000	Edwards	
		US- 6120388	09-19-2000	Blough et al.	
		US- 6176790 B1	01-23-2001	Latella	
		US- 6379261 B1	04-30-2002	Hart	
		US- 6471603 B1	10-29-2002	Kosmatka	
NPL		US- 2001/0006913 A1	07-05-2001	Shiraishi et al.	
NPL		US- 2002/0091010 A1	07-11-2002	Tanimoto	
NPL		US- 2003/0078114 A1	04-24-2003	Bamber	
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
NPL		GB 2 040 693 A	09-03-1980	Frost		

Examiner  
Signature

Trent D. Galloway

Date  
Considered

10/06/05

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